

P30190.A06



Customer No.: 07055

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Niculo STEINRISSER

Group Art Unit: 3679

Appln. No. : 10/598,011

Examiner: Not Yet Assigned

Filed : August 15, 2006

Confirmation No.: 9108

For : TOOTH PROFILE OF A SPLINE SHAFT

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

The following documents were cited in an International Search Report, dated September 3, 2004, conducted in International Patent Application No. PCT/CH2004/000089, which is a counterpart of the above-captioned application. In particular, the Examiner cited:

- (1) U.S. Patent No. 5,720,102 cited as an "X" category document (i.e., particular relevance), as a "Y" category document (i.e., cannot be considered to involve an inventive step when combined with one or more other such documents), and as an "A" category document (i.e., general state of the art). The Examiner identified col. 5, lines 18 – 61, claim 5 and the figures as relevant to claims 1 – 4, 6 and 9 as an "X" category document, relevant to claims 7 and 8 as a "Y" category document, and relevant to claims 5 and 8 as an "A" category document;
- (2) U.S. Patent No. 5,243,874 cited as a "Y" category document (i.e., cannot be considered to involve an inventive step when combined with one or more other such

documents). The Examiner identified the abstract and the figures as relevant to claims 7 and 8;

(3) U.S. Patent No. 5,180,043 cited as an "X" category document (i.e., particular relevance) and as an "A" category document (i.e., general state of the art). The Examiner identified col. 4, line 62 – col. 5, line 8 and the figures as relevant to claims 1, 2 and 4 as an "X" category document and relevant to claims 3, 5 and 9 as an "A" category document. Moreover, for the Examiner's convenience, Applicants submit herewith a copy of U.S. Patent No. 5,305,943 A published April 26, 1994, which is identified by the Annex to the Search Report as a U.S. patent family member of the above-cited U.S. Patent; and

(4) U.S. Patent 3,364,768 A cited as an "X" category document (i.e., particular relevance) and as an "A" category document (i.e., general state of the art). The Examiner identified col. 6, lines 54 – 69 and figure 8 as relevant to claims 1 – 3 and 5 as an "X" category document and relevant to claim 9 as an "A" category document.

The following documents were cited in an International Preliminary Examination Report, dated October 4, 2006, conducted in International Patent Application No. PCT/CH2004/000089, which is a counterpart of the above-captioned application. A copy of the English-language report is provided for the Examiner's convenience. In particular, the Examiner cited:

- (5) U.S. Patent No. 5,720,102, which corresponds to item (1) discussed above;
- (6) U.S. Patent No. 5,243,874 which corresponds to item (2) discussed above;
- (7) U.S. Patent No. 5,180,043 which corresponds to item (3) discussed above; and
- (8) U.S. Patent 3,364,768 which corresponds to item (4) discussed above.

Each of the above-cited documents are listed on the enclosed completed copy of the PTO-1449 Form. Accordingly, the Examiner is requested to consider these documents and to indicate such consideration by returning a signed and initialed copy of the PTO-1449 Form with the first official communication.

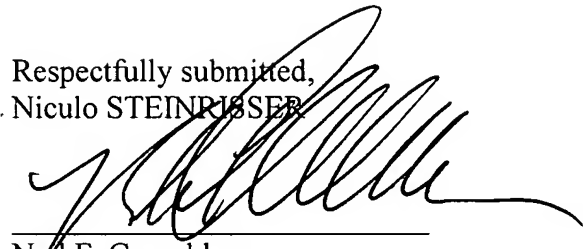
Moreover, copies of the non-U.S. patent documents are being submitted herewith. However, pursuant to the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(i), copies of the cited/listed U.S. patents and U.S. published patent applications are not enclosed herewith. Moreover, a copy of the International Search Report and has previously been submitted and is not being submitted herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Applicant notes that while this Information Disclosure Statement is being filed more than three months from the filing date, Applicant has not received a first action on the merits from the U.S. Patent and Trademark Office. Accordingly, consideration of the enclosed documents are required under 37 C.F.R. 1.97(b)(3).

However, if a first action on the merits has mailed prior to the filing date of this Supplemental Information Disclosure Statement, Applicant hereby authorizes Commissioner to charge any fees necessary for the consideration of the documents cited herein to Deposit Account No. 19-0089.

Should there be any questions or comments, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Nicolo STEINRISSER

A large, stylized handwritten signature in black ink, appearing to read 'Neil F. Greenblum', is written over a horizontal line.

Neil F. Greenblum

Reg. No. 28,394

**Robert W. Mueller**

**Reg. No. 35,043**

GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P30190Application No.  
10/598,011INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Niculo STEINRISSERFiling Date  
August 15, 2006Group  
3679

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5 7 2 0 1 0 2	02/24/98	McCLANAHAN			
		5 2 4 3 8 7 4	09/14/93	WOLFE et al.			
		5 1 8 0 0 4 3	01/19/93	WALKER			
		3 3 6 4 7 6 8	01/23/68	POWELL			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.